

Amendment dated September 19, 2005

After Final Office Action of September 1, 2005

REMARKS

By this amendment, claims 1, 7, 50, and 52 have been amended. Claims 1-17 and 50-55 are pending in the application. Applicant reserves the right to pursue the original claims and other claims in this and other applications. The allowance of claims 7-17 is gratefully acknowledged.

Claims 1, 7, 50, and 52 have been amended to correct typographical errors and to further clarify the invention.

Claims 1-2, 4-6, and 50-55 stand rejected under 35 U.S.C. § 102(b) as being anticipated by den Boer et al. (US 6,124,606). This rejection is respectfully traversed.

Claims 1 and 50 recite a method of forming an imaging device, comprising, *inter alia*, the steps of “forming at least one photosensor; and forming an in-pixel capacitor in a pixel containing said photosensor and at least one periphery capacitor in a region outside a pixel array, said in-pixel and periphery capacitors being formed at the same time using the same process steps” (emphasis added). Den Boer et al. does not teach or suggest this limitation. Den Boer et al. discloses only “storage capacitor 71.” Col 5, ln. 27. Den Boer et al. further discloses that “FIG. 4 is a side cross sectional view of a pixel ... including a switching TFT and a storage capacitor in each pixel.” Col. 4, ln. 50-53. There is no disclosure of forming in-pixel and periphery capacitors. Since den Boer et al. does not disclose all the limitations of claims 1 and 50, claims 1 and 50 are not anticipated by den Boer et al. Claims 2 and 4-6 depend from claim 1 and are patentable at least for the reasons mentioned above. Claims 51-55 depend from claim 50 and are patentable at least for the reasons mentioned above. Applicant respectfully requests that the 35 U.S.C. § 102(b) rejection of claims 1-2, 4-6, and 50-55 be withdrawn.

Application No. 10/689,948
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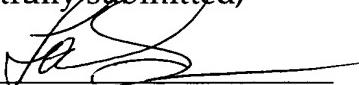
Docket No.: M4065.0954/P954

Claim 3 stands rejected under 35 U.S.C. § 103(a) as being anticipated by den Boer et al. This rejection is respectfully traversed. Claim 3 depends from claim 1 and is patentable at least for the reasons mentioned above. Applicant respectfully requests that the 35 U.S.C. § 103(a) rejection of claim 3 be withdrawn.

In view of the above amendment, Applicant believes the pending application is in condition for allowance.

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Respectfully submitted,

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